

TREMBLE CORRECTING DEVICE AND OPTICAL DEVICE
PROVIDED WITH TREMBLE CORRECTING FUNCTION

ABSTRACT OF THE DISCLOSURE

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10 A first frame holds a second frame which holds two
correction lenses. Two guide pins, fixed on the first frame,
pierce through two guide holes extending in a lengthwise
direction. A first actuator including a motor and a shaft
moved in the lengthwise direction in accordance with the
rotation of the motor moves the first frame in the lengthwise
direction,. One of the guide pins is in contact with one end
of the shaft. The tip end of a pressing member mounted on
another of the guide pins is in point-contact with another
15 end surface of the shaft, pressing the shaft to the another
guide pin. In accordance with the movement of the shaft, the
first frame moves in the lengthwise direction being guided
by the guide pins and holes. A second actuator for moving
the second frame in the lateral direction is structured
20 similarly.